

## **Request for Proposals**

## "Broad spectrum antivirals against RNA viruses which block cellular entry."

Defence Research Development Canada, is looking for a researcher to perform a proof-of-concept study to determine whether polygallate based small molecule drugs are effective as broad spectrum antiviral agents to mitigate the effects of Biothreat agents or emerging infectious diseases on the health of Canada's Armed Forces.

The Canadian Institute for Military and Veteran Health Research (CIMVHR) has entered into partnership with the Government of Canada to procure Research and Development Services related to the mental, social and physical wellbeing of active military members, Veterans and their families. CIMVHR is seeking Notices of Interest from qualified researchers or a research team to enter into a contract with CIMVHR to produce this Work.

The successful candidate(s) will have the following minimum qualifications:

- One or more senior investigators with an MD or a PhD in medicinal chemistry or equivalent;
- Demonstrated expertise and experience in broad spectrum antiviral drug design, preparation of compound libraries, virology, viral attachment mechanisms and the synthesis of pollygallate compounds
- Demonstrated experience in research design and analysis appropriate to the scope of work and a substantial history of publication in the research area;
- Has facilities for conducting state-of-the-art research as per the SOW;
- A faculty appointment at one of CIMVHR's partner Universities (A list of partner Universities is available at https://cimvhr.ca/university-partners);
- Be able to meet project deliverables within stated timelines;
- Please see the attached Statement of Work (SOW) for more details.

Qualified researchers may submit a notice of interest that includes:

- Their CV, and the CV's of any research team members proposed if applicable;
- A 1 page document (500 words max.) listing relevant experience of the principal applicant and team members if applicable;
- A draft project budget and 1-2 page budget justification

Please submit applications by 18 July 2017 to:

Jocelyne Halladay, Contracts and Publications Coordinator Canadian Institute for Military and Veteran Health Research Queen's University

Phone: 613-533-6000 Xt 74756 jocelyne.halladay@queensu.ca